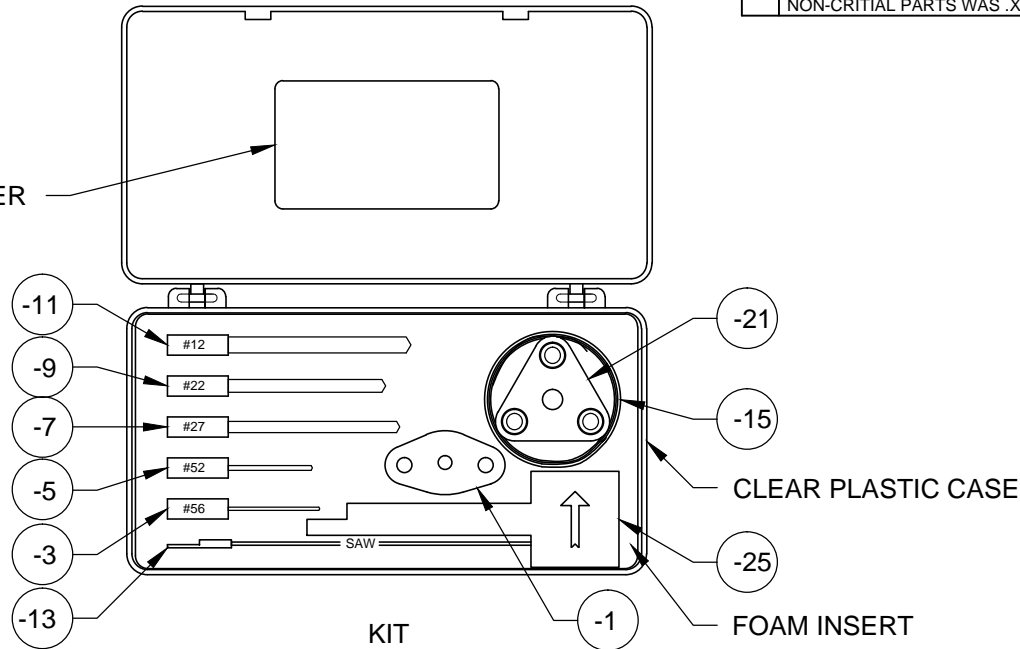


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	CH'D TITLE;OCK & REVISION BLOCK, ADDED DWG'S FOR CASE, FOAM INSERT, & ASSY.	8/11/09	RJC	RW
B	-1 CH'D DIMS WAS R.750 IS R.75, WAS R1.000 IS R1.00, WAS .040 IS 2X .040. -2 ADDED NOTES TO SHEET. -3, -5, -7, -9, -11, -13, -21, -23 MOVED TO SEPARATE SHEETS & ADDED B/O INFO TO BOM. -21 CH'D DIM TOLERANCE WAS R.300 IS R.30. ADDED NOTE 3X 1/4-28 THRU EQUALLY SPACED. ADDED MISSING DIM .644. -25 ADDED WATERJET FOLDER & DXF TO TOOL FILE. CH'D TOLERANCE ON ALL NON-CRITIAL PARTS WAS .XXX IS .XX.	2/3/14	DPD	RJC

RED BARD STICKER



ASSY QTY	ASSY QTY	B/O	PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS	Pg.
			-1	1	GUIDE	6061	Ø2 x 1-1/16 (Ø2 FOR EASE OF MANUFACTURE)	2
			-2	5	BLOCK	6061	5/16 HEX x 1	3
			-3	1	#56 DRILL BIT		SEE -2 -56 FOR BLOCK METHODS	3
			-5	1	#52 DRILL BIT		SEE -2 -52 FOR BLOCK METHODS	3
			-7	1	#27 DRILL BIT		SEE -2 -27 FOR BLOCK METHODS	3
			-9	1	#22 DRILL BIT		SEE -2 -22 FOR BLOCK METHODS	3
			-11	1	#12 DRILL BIT		SEE -2 -12 FOR BLOCK METHODS	3
			-13	1	SAW		6" LENGTH #HAC5012BX (BESTWAY PRODUCTS)	4
							.050 ROUND x 6 SECTION	
		B/O	-15	4'	WIRE		.041 WRAPPED AROUND 1-7/8 ARBOR	1
			-21	1	GUIDE	6061	Ø2 x 1-1/16	5
			-23	3	SOCKET HEAD CAP SCREWS	STEEL	1/4-28 UNF x 3/8 MODIFIED MCMaster-CARR #91251A435	6
			-25	1	STRUT CHECKING GAGE	6061	.05 x 1-1/2 x 4-7/8	7
		B/O		1	CLEAR PLASTIC CASE		FLAMBEAU #K206 OR EQUIV.	8
		B/O		1	CRAFT FOAM		1 x 4 x 8	8
		B/O		1	RED BARN STICKER		STICKER FACE INSIDE LID FACING OUT	8

NOTES:

1. RB2300COMB IS A COMBINATION OF RB23007615 & RB23003267.

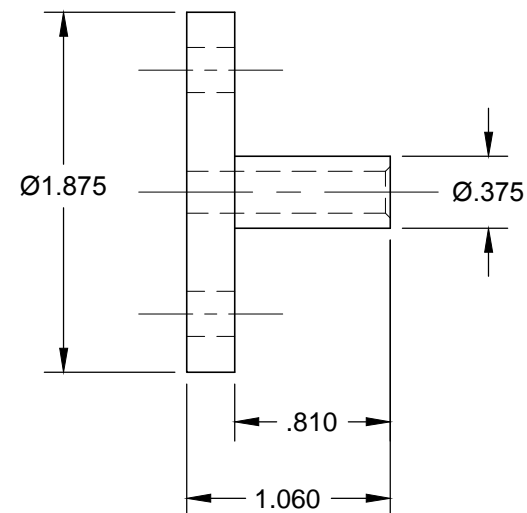
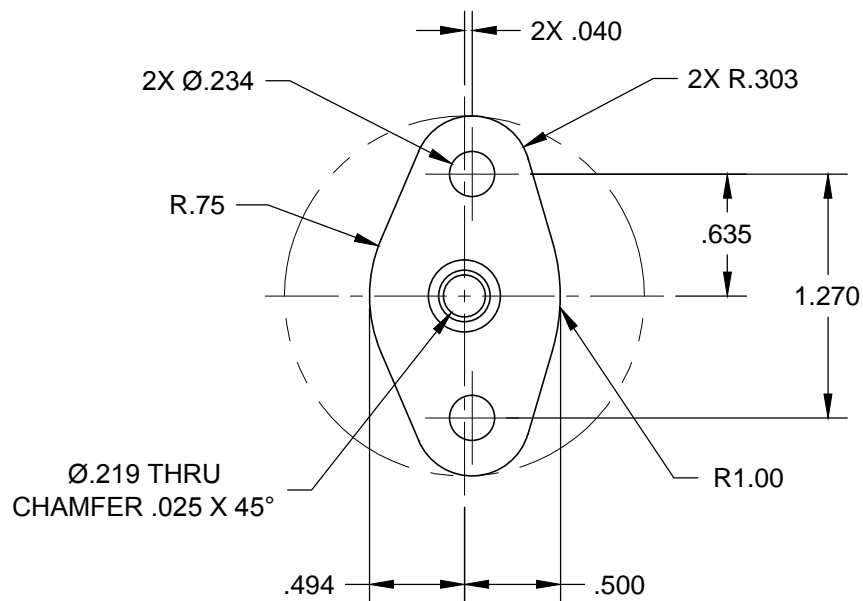
RED BARN MACHINE


POWER TURBINE CLEANING KIT

DWG NO.	RB2300COMB	REV	B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY: CLOUGH	
TOLERANCES ON:		APPROVED <i>D Weil</i>	
DECIMALS .XXX ± .005		HEAT TREAT	
XX ± .01		FINISH	
X ± .1		SPEC	
FRACTIONS ± 1/32		USED ON MODEL	
ANGLES ± 5°		ALLISON C20 & C30	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R			
2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
SCALE	1:3	DATE	2-1-01
		SHEET	1 of 8

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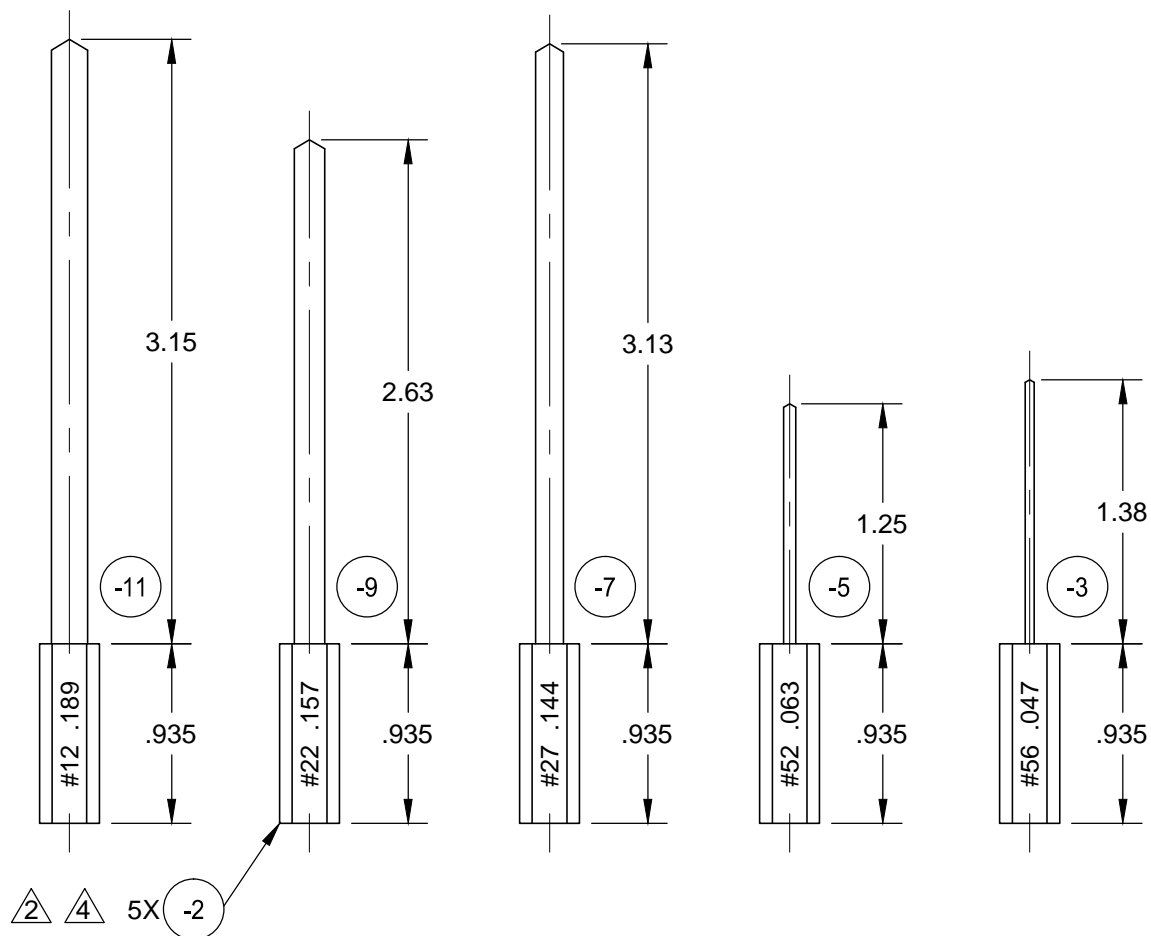
REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
B	-1 CH'D DIMS WAS R.750 IS R.75, WAS R1.000 IS R1.00, WAS .040 IS 2X .040.	2/3/14	DPD	RJC



 RED BARN MACHINE	
TITLE POWER TURBINE CLEANING KIT	
DWG NO. RB2300COMB-1	REV B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 X ± .1	DRAWN BY: COLE APPROVED: <i>D Weil</i> HEAT TREAT FINISH: ANODIZE RED SPEC: MIL-A-8625F, TYPE II, CLASS II USED ON MODEL: ALLISON C30
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	SCALE: 1:1 DATE: 2-1-01 SHEET: 2 of 8

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL
B	-2 ADDED NOTES TO SHEET.	2/3/14	DPD
			RJC



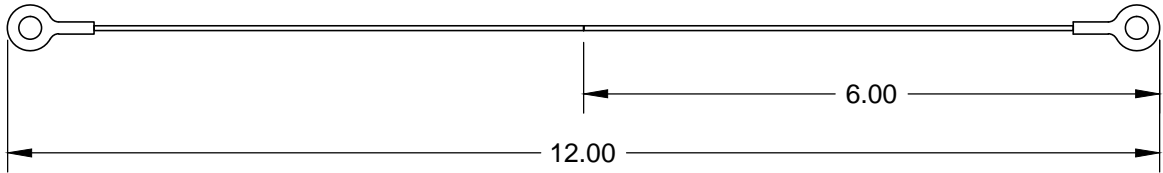
NOTES:

- CHECK EACH HOLE FOR PROPER EXPOSED DRILL LENGTH.
- 2 TO BE DRILLED FOR BIT TO ACHIEVE EXPOSED DRILL LENGTH
- EPOXY BIT INTO -2 AFTER ANODIZING
- ANODIZE BLACK, MIL-8625F, TYPE II, CLASS II

RED BARN MACHINE	
TITLE POWER TURBINE CLEANING KIT	
DWG NO. RB2300COMB-2 THRU -11	REV B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	DRAWN BY: COLE APPROVED: <i>D Weil</i> HEAT TREAT FINISH: SEE NOTE 4 SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL ALLISON C30
SCALE 1:1	DATE 2-1-01
SHEET 3 of 8	


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
B	-13 MOVED TO SEPARATE SHEET. CH'D TOLERANCE WAS .XXX IS .XX	2/3/14	DPD	RJC



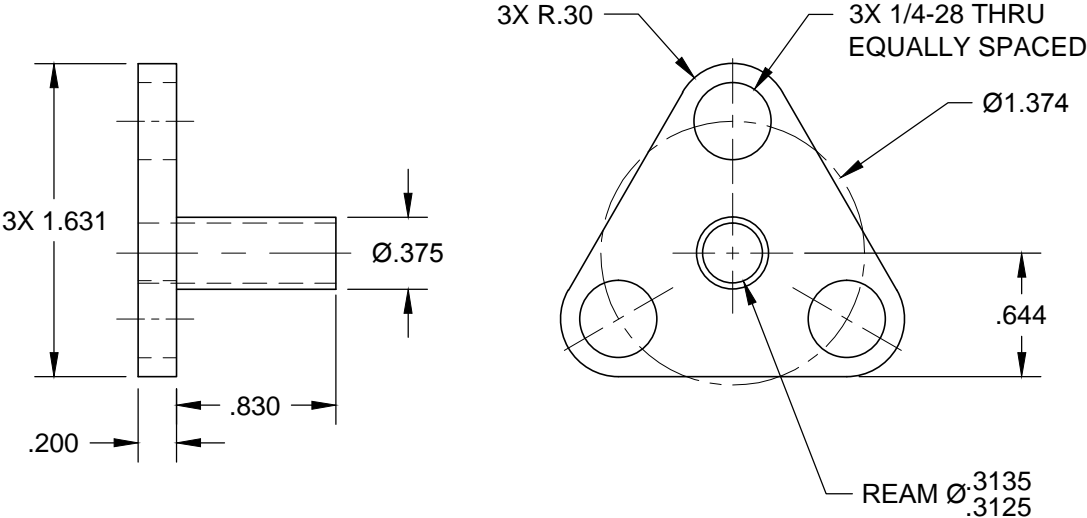
NOTE:
CUT EACH HAC5012BX IN HALF EACH
HAC5012BX MAKES SAWS FOR 2 KITS.

-13
SAW

 RED BARN MACHINE	
TITLE POWER TURBINE CLEANING KIT	
DWG NO. RB2300COMB-13	REV B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	DRAWN BY: COLE APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL ALLISON C30
SCALE 1:2	DATE 2-1-01
SHEET 4 of 8	


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
B	-21 ADDED TO SEPARATE SHEET. CH'D DIM TOLERANCE WAS R.300 IS R.30. ADDED NOTE 3X 1/4-28 THRU EQUALLY SPACED. ADDED MISSING DIM .644.	2/3/14	DPD	RJC



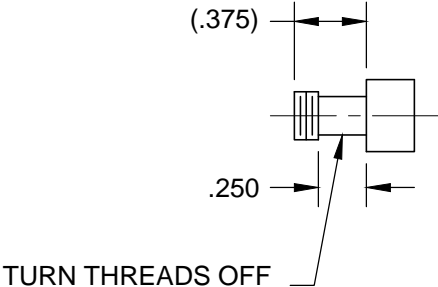
-21

GUIDE

 RED BARN MACHINE	
TITLE POWER TURBINE CLEANING KIT	
DWG NO. RB2300COMB-21	REV B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	
FRACTIONS ± 1/32 ANGLES ± 5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES 015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
DRAWN BY: COLE APPROVED: <i>D Weil</i> HEAT TREAT: ANODIZE BLACK FINISH: ANODIZE BLACK SPEC: MIL-A-8625F, TYPE II, CLASS II	
USED ON MODEL: ALLISON C30	
SCALE 1:1	DATE 2-1-01 SHEET 5 of 8

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
B	-23 MOVED TO SEPARATE SHEET.	2/3/14	DPD	RJC

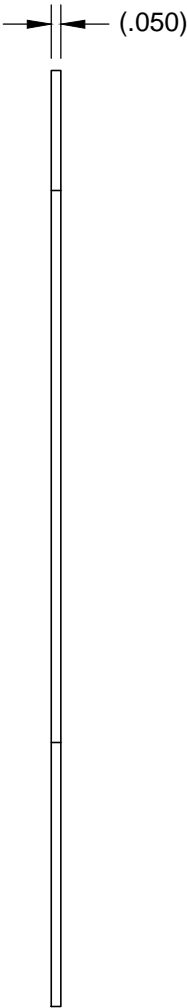


-23

MOUNT SCREWS

 RED BARN MACHINE	
TITLE POWER TURBINE CLEANING KIT	
DWG NO. RB2300COMB-23	REV B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	
FRACTIONS ± 1/32 ANGLES ± .5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
DRAWN BY: COLE APPROVED: <i>D Weil</i> HEAT TREAT FINISH: BLACK OXIDE SPEC	
USED ON MODEL ALLISON C30	
SCALE 1:1	DATE 2-1-01
SHEET 6 of 8	

REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
B	-25 ADDED WATERJET DXF FILE.	2/3/14	DPD	RJC

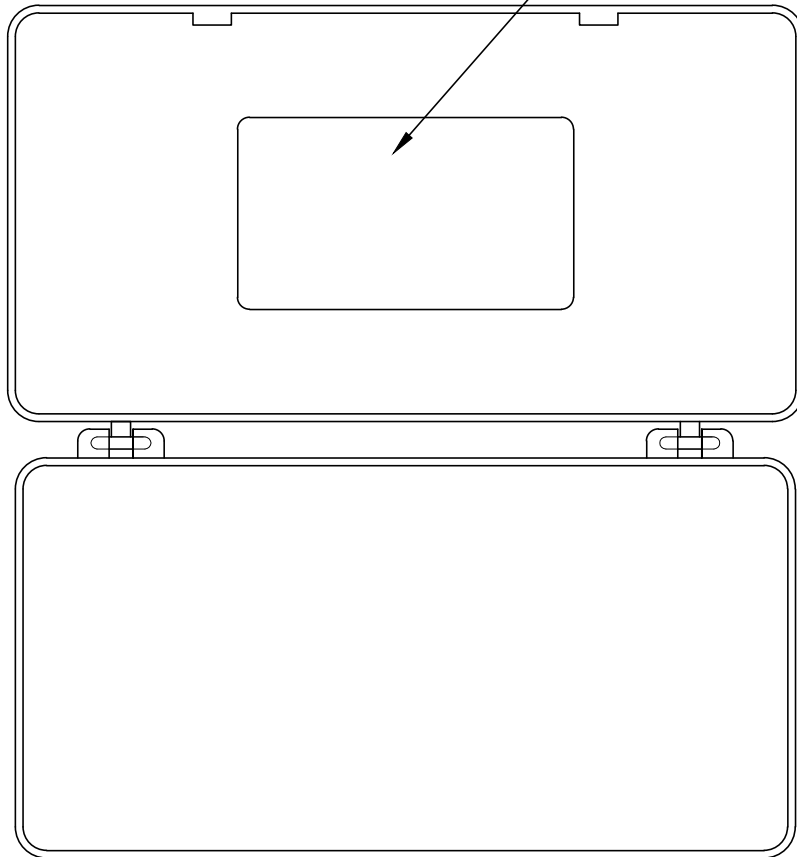
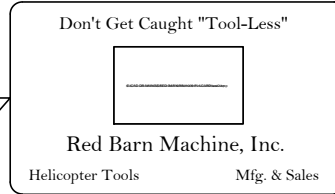


 <h1>RED BARN MACHINE</h1>			
TITLE <h2>TURBINE CLEANING KIT</h2>			
DWG NO. <h3>RB2300COMB-25</h3>			REV B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 X ± .1 FRACTIONS ± 1/32 ANGLES ± 5°		DRAWN BY: COLE APPROVED: <i>D Weir</i> HEAT TREAT: FINISH: ANODIZE RED	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		SPEC MIL-A-8625F, TYPE II, CLASS II USED ON MODEL ALLISON C30	
SCALE 1:1	DATE 2-1-01	SHEET 7 of 8	

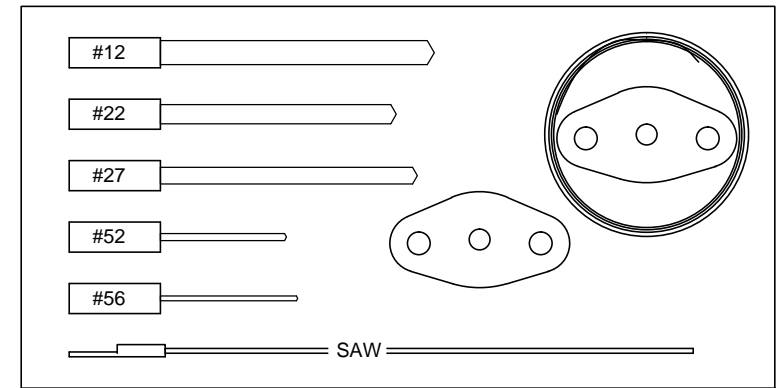
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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL

PLACE STICKER ON INSIDE
FACING OUT



CLEAR PLASTIC CASE



FOAM INSERT

 RED BARN MACHINE	
TITLE POWER TURBINE CLEANING KIT	
DWG NO. RB2300COMB CASE & INSERT	REV B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	DRAWN BY: CLOUGH APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL ALLISON C30
SCALE 1:2	DATE 2-1-01 SHEET 8 of 8